

ATTORNEY DOCKET NO. Q63269  
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of

AKIYAMA, et al.

Appln. No.: 09/800,788

Group Art Unit: 4071

Confirmation No.: 4071

Examiner: NOT YET ASSIGNED

Filed: March 08, 2001

For: ELECTROTHERAPY APPARATUS AND ITS ELECTRIC ENERGY DELIVERING  
METHOD

**RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the "Notice to File Corrected Application Papers-Filing Date Granted", mailed May 24, 2001, submitted herewith are eight (8) sheets of substitute drawings in compliance with 37 C.F.R. § 1.84. Also, attached is a copy of the Notice to File Corrected Application Papers - Filing Date Granted.

Consideration of the attached is respectfully requested.

Respectfully submitted,

Darryl Mexic  
Registration No. 23,063

SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3213  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860  
Date: July 19, 2001

09800788-014901

03 CO



ATTORNEY DOCKET NO. Q63269  
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application of

Naoto AKIYAMA, et al.

Appln. No.: 09/800,788

Group Art Unit: 4071

Confirmation No.: 4071

Examiner: NOT YET ASSIGNED

Filed: March 08, 2001

For: ELECTROTHERAPY APPARATUS AND ITS ELECTRIC ENERGY DELIVERING  
METHOD

**SUBMISSION OF SUBSTITUTE DECLARATION AND POWER OF ATTORNEY**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Attached please find a Substitute Declaration and Power of Attorney identifying the  
application by its Application Number and filing date.

The Examiner is respectfully requested to acknowledge receipt of this Declaration.

Respectfully submitted,

SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3213  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

Darryl Mexic  
Registration No. 23,063

Date: July 19, 2001



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/800,788	03/08/2001	Naoto Akiyama	Q63269

CONFIRMATION NO. 4071

## FORMALITIES LETTER



\*OC000000006111252\*

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Washington, DC 20037

Date Mailed: 05/24/2001

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
  - drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09800788-074904



# UNITED STATES PATENT AND TRADEMARK OFFICE

## FILE COPY

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4071

<b>SERIAL NUMBER</b> 09/800,788	<b>FILING DATE</b> 03/08/2001 <b>RULE</b>	<b>CLASS</b> 601	<b>GROUP ART UNIT</b> 3764	<b>ATTORNEY DOCKET NO.</b> Q63269	
<b>APPLICANTS</b> Naoto Akiyama, Tokyo, JAPAN; Masahiko Inomata, Tokyo, JAPAN; Ikuhiro Tsumura, Tokyo, JAPAN;					
<b>** CONTINUING DATA *****</b>					
<b>** FOREIGN APPLICATIONS *****</b> JAPAN 2000-62942 03/08/2000					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 05/23/2001</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 11	<b>TOTAL CLAIMS</b> 41	<b>INDEPENDENT CLAIMS</b> 7
<b>ADDRESS</b> SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W. Washington ,DC 20037					
<b>TITLE</b> Electrotherapy apparatus and its electric energy delivering method					
<b>FILING FEE RECEIVED</b> 1408	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		

Receipt

#3

**FILE COPY**

ATTORNEY DOCKET NO. Q63269  
PATENT APPLICATION



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In application of

Naoto AKIYAMA, et al.

Appln. No.: 09/800,788

Group Art Unit: 4071

Confirmation No.: 4071

Examiner: NOT YET ASSIGNED

Filed: March 08, 2001

For: ELECTROTHERAPY APPARATUS AND ITS ELECTRIC ENERGY DELIVERING  
METHOD

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231  
Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and  
request the following correction:

**Third Applicant** [Ikuro Tsumura] Ikuhiro Tsumura

Verification for the requested correction is indicated on the Substitute Declaration filed

July 19, 2001.

Respectfully submitted,

Darryl Mexic  
Registration No. 23,063

SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3213  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860  
Date: July 19, 2001

RECEIVED  
AUG 20 2001  
TC 3750 MAIL ROOM



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/800,788	03/08/2001	3764	1408	Q63269	11	41	7

CONFIRMATION NO. 4071

## FILING RECEIPT



\*OC00000006111251\*

SO SHRUE, MION, ZINN, MACPEAK & SEAS, PLLC  
100 Pennsylvania Avenue, N.W.  
Washington, DC 20037

Date Mailed: 05/24/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Naoto Akiyama, Tokyo, JAPAN;  
Masahiko Inomata, Tokyo, JAPAN;  
Ikuo Tsumura, Tokyo, JAPAN;

IKUHIRO

Domestic Priority data as claimed by applicant

## Foreign Applications

JAPAN 2000-62942 03/08/2000

If Required, Foreign Filing License Granted 05/23/2001

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

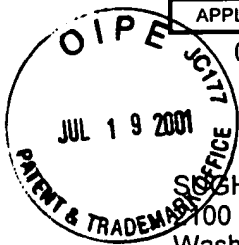
Early Publication Request: No

## Title

Electrotherapy apparatus and its electric energy delivering method

Preliminary Class

RECEIVED  
AUG 20 2001  
TC 3700 MAIL ROOM



601

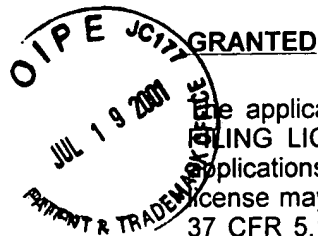
Data entry by : GEREMEW, FIKIRTE

Team : OIPE

Date: 05/24/2001

RECEIVED  
AUG 20 2001  
TC 3700 MAIL ROOM

**LICENSE FOR FOREIGN FILING UNDER**  
**Title 35, United States Code, Section 184**  
**Title 37, Code of Federal Regulations, 5.11 & 5.15**



The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
 Office of Initial Patent Examination  
 Customer Service Center  
 Washington, DC 20231

RECEIVED  
 AUG 20 2001  
 TIC 3700 MAIL ROOM



**THIS PAGE BLANK (USPTO)**